JUN 1 6 2004

PTC/S8/01 (08-03) Approved for use through 07/31/2006, 0MB 0851-0312 U.S. Patent and Tredamark Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tredamark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number 6827-PA8108	23					
Approved for use through 07/31/2006, OMB 0851-0032 U.S. Patent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number 6827-PAB108						
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information Unless it contains a valid Contai						
DECLARATION FOR UTILITY OR DESIGN First Named Inventor Gerry R 80\$8						
PATENT APPLICATION COMPLETE IF KNOWN						
(37 CFR 1.63) Application Number Unknown						
Declaration Declaration Filing Date Herewith						
Submitted OR Submitted after Initial						
With Initial Filing (surcharge Unknown						
Filing (37 CFR 1.18 (e)) Examiner Name Unknown	1					
I have been dead on a block	21					
I hereby declare that: Each inventor's residence, malling address, and citizenship are as stated below next to their name.	!					
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is daimed and for						
which a patent is sought on the Invention entitled:	,					
SOLID PHASE ISOLATION OF PROTEINS, NUCLEIC ACIDS AND OTHER (00)						
MACROMOLECULES						
(Title of the Invention)						
the specification of which						
is attached hereto						
OR CONTRACTOR OF THE PROPERTY						
was filed on (MW/DD/YYYY) as United States Application Number or PCT International						
Application Number and was amended on (MM/DD/YYYY) (if applicable).						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.						
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.58, including for continuation-in-part applications, material information which became available between the filing date of the prior application						
and the national or PCT international filling date of the continuation the national or PCT international filling date of the continuation that the national or PCT international filling date of the continuation that the national or PCT international filling date of the continuation that the national or PCT international filling date of the continuation that the national filling date of the national filling date of the continuation that the national filling date of the national filling da	1					
Inventor's or plant breeders rights cartificate(s), or social of any for the blow by charting the box, any foreign						
country other than the United States of America, listed below and have seen application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date						
before that of the application on which priority is claimed.						
Prior Foreign Application Country (MM/DD/YYYY) Not Claimed Yes No						
60/443,231 US 01/28/03						
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.						

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a banefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to by the USPTO. Time will very depending upon the individual case. Any complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any complete, including gathering, preparing, and submitting the completed application form to the USPTO. The work of the Chief Information Officer. Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450.

TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.

Dridge the Peperwork Re	duction Act of 1995, no penso	na are required to res	U.S. Pete	of and Tradema		oh 67/31/2003, OMB 0681-00 DEPARTMENT OF COMMERC free a valid OMB control manage
- (p) [ARATION -					
Nrect all correspondent	ce to: Custome	r Number:	27111	OR [Corres	pondence address belo
lame			· · · · · · · · · · · · · · · · · · ·			
Address	·					
Яty		<u> </u>	State			ZIP
ountry		Telephone		Fax	<u>;</u>	
AME OF SOLE OR F	appardize the velicity of	ne application of	or any patent	ISSUED THEFE	IOTA	1001 and that such wi
				Property in par	101 01-01-12	.,,
Given Name (first and middle (if any	D Genv R.		1)-	Family N or Suma	ame	
	1) Genyre	3 En	~	Family N	ame me BOSS	Date 1/26/04/
first and middle [if any inventor's Signature Residence: City	State State		Country	Family N or Suma	ame ma BOSS	Date /
(first and middle (if any inventor's Signature	Len		າ	Family N or Suma	ame me BOSS	Date 1/26/04/
(first and middle (if any inventor's Signature Residence: City La Jolle Mailing Address	State State		Country U6	Family N or Suma	ame ma BOSS	Date 126/04/ enable
first and middle [if any inventor's Signature Residence: City La Jolla Mailing Address 5309 Muriands Dr.	Stema CA		Country U6	Family N or Suma	ame ma BOSS	Date 1/26/CU/ enahip
first and middle [if any inventor's Signature Residence: City La Jolla Mailing Address 5309 Muldands Dr. City La Jolla	State CA		Country U6	Family N or Suma	GIUS	Date
first and middle [if any inventor's Signature Residence: City La Jolla Mailing Address 5309 Mulriands Dr. City La Jolla NAME OF SECOND I	State CA NVENTOR:		Country U6	Family N or Suma	GIUS US Las been filec	Date / / 26/C C/ enahip Country US for this unalgred inver
(Snat and middle [If any inventor's Signature Residence: City La Jolla Mailing Address 5309 Mulriands Dv. City La Jolla NAME OF SECOND I Given Name (first and middle [if any inventor's	State CA NVENTOR:		Country U6	Family Nor Suma 2037 A petition h	Citize US Las been filed	Country US I for this unalgred inver
first and middle [if any inventor's Signature Residence: City La Jolla Mailing Address 5309 Mulriands Dv. City La Jolla NAME OF SECOND I Given Name (first and middle [if any inventor's Signature	State CA NVENTOR:		Country U6	Family Nor Suma 2037 A petition h Family No	Citize	Date //26/c/ conship Country US I for this unalgreed invertors
(Snat and middle [If any inventor's Signature Residence: City La Jolla Mailing Address 5309 Mulriands Dv. City La Jolla NAME OF SECOND I Given Name (first and middle [if any inventor's	State CA State CA NVENTOR:		Country US	Family Nor Suma 2037 A petition h Family No	Citize US Las been filed	Country US I for this unalgreed invertes
(first and middle [If any inventor's Signature Residence: City La Jolla Mailing Address Soe Muriands Dr. City La Jolla NAME OF SECOND I Given Name (first and middle [if any inventor's Signature Residence: City	State CA State CA NVENTOR:		Country U6	Family Nor Suma 2037 A petition h Family No	Citize Las been filed Las been filed Las LONE Citize US	Country US for this unalgred invertes
first and middle [if any inventor's Signature Residence: City La Jolla Mailing Address S09 Mulriands Dr. City La Jolla MAME OF SECOND I Given Name (first and middle [if any inventor's Signature Residence: City San Diego Mailing Address	State CA State CA NVENTOR:		Country US 2 8	Family Nor Suma 2037 A petition h Family No	Citize Las been filed Las been filed Las LONE Citize US	Country US I for this unsigned inventors

IPage 2 of 2

Under the Property State of the	Act of 1995, no owne	ne ere nesek	ed to respon	us Seed	Peter Deck	Approxi and Tradeland and Internation	ed for A Oil LEM	ione Carrie long U.A. E ma it control	erista erakinde malindas	DO CHIP BEST 4032 HT OF COMMERCE MED CONTROL CHICAGO
DECLARA									_	
Direct all correspondence to:	Custome	r Number	,	7111		OR []	Соглец	pordeno	address below
Name							-			
Address						· · · · · · · · · · · · · · · · · · ·				
City				Stat	•	······································			ZSP	· · · · · · · · · · · · · · · · · · ·
Country		Telephor	10			Fax				
I hamby declare that all states and ballet are balleved to be statements and the like so me false statements may juopendi	o true; and fur ido are punishal	ther that ble by the	these sta	lemer Stena	de un ni, cr	ere mede v both, under	18	the line	- echeler	that william date
NAME OF SOLE OR FIRST IS	NVENTOR:		□ Ap	efilor	i has	been filed it	or th	is uneign	ned inver	itor
Given Name (first and middle (if anyl)) Ger	ny R.					Family Na or Surnam		BOSS		
Inventors Signature	1		· .						Date	
Residence: City La Jola	State CA			Cou	ney	- /- -		CHIZA	- Children	
Malling Address 5309 Mulriands Or.				<u> </u>				<u> </u>		
City La Jolle	State				Z			- 1	Country	
	[CA			T	920	37		<u>.</u>	US	
MAME OF SECOND SIVERTS Given Name (first and middle pf anyl) Stephe	284 1/28/			<u> </u>		petition has Family Nurs or Surname	-	DOM: N	of Min ur	elgnad Inventor
Inventors Signature	John State of the		, o						1/1/1/	2/04
Reeldenoe: City	State		·	Cau	ntry		-	Citzin	and p	707
Malling Address 11069 Scotes St	CA			U8				US	A., ************************************	
City	State				ZJP		• 1	Count	Ÿ	
Sen Diego				9212	8		us			
Adultorial Inventors or a legal of	gransvikalina son bak	ng (manad) on	to 2	ښاري		navelo) Ptode	MEZA	or DELA	Mached he	-

Page 2 of 2

PTO/SBI02A (08-03)

Approved for use through 08/31/2003. ONU 0861-0033

U.S. Parent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

and to a collection of information unique it contains a valid OMS control number.

ADDITIONAL INVENTOR(S)

Supplemental Sheet Under the Paperwork Reduction Act of 1865, no persons are required to respond DECLARATION Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle (if any) Family Name or Sumame Jeffrey C. CHEN Inventor's 1/26/04 Signature Ben Gabriel CA US Realdence: City State Country Citizenship 8951 É. Wèdon St Mailing Address Mailing Address San Gabriel CA 91775 U8 State Zlp Country Name of Additional Joint Inventor, if any: A petition has been filled for this unsigned inventor Given Name (first and middle (if any) Family Name or Surname Priscerfice **VON LINTIG** Date inventor's Signature San Disgo CA State US U8 Citizenship Residence: City Country 4714 Pescadero Ave Mailing Address Mailing Address 8an Diego CA State U8 Country 92107 City Zio Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle (if any) Family Name or Sumame HOFFMAN Stephenie Inventor's Date Signature UЗ Pataluma Citizenehip Residence: City State Country 2 Pistache Ct Mailing Address Mailing Address Petaluma 84952 Ų9

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.83. The information is required to obtain or retain 8 benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gethering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patern and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEED OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patembs, P.O. Box 1450, Alexandria, VA 22313-1450.

Zip

Country

State

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.

Under the Paperwork Reduction Act of 1998, no persons are re	entend to	U.S. Pe	damb and Tard - and At	r use through 68/31/2003. OMB 086 flos: U.S. DEPARTMENT OF COMM	1-0002	
DECLARATION		ADD)TIO Supplemen	NAL INVENTOR	((8)	HOTAL	
Name of Additional Joint Inventor, if any:		☐ A pet	Non has been filed f	or this unsigned inventor		
Given Name (first and middle (if any)		Family Nam	e or Sumame			
Jeffrey C.		1	CHEN			
Inventor's Signature				Date		
San Gabriel Residence: City	C State	^	US Country	U5 Chizenship		
8351 E. Wedon St Malling Address						
Malling Address						
8an Gebriel City	State	CA	91775 Zio	US Country		
Name of Additional Joint Inventor, if any:				or this unsigned inventor		
Given Name (first and middle (if any)		Family Name or Suname				
Friederike	-	Van LINTIG				
Inventor's tardity von hinting	•	O112712004				
San Diego Residence: City	CA State		US Country	US Cilizenahip		
4714 Pescadero Ave Mailing Address				- Controller		
Mailing Address						
Sen Diego City	CA State)	92107 ZIp	US Country		
Name of Additional Joint Inventor, If any:		☐ A petit	lon has been filed fo	r this unsigned inventor		
Given Name (first and middle (if any)	Family Name or Surname					
Staphenie	HOFFMAN					
trwentor's Signature		Date				
Patatuma Residence: City	State	CA	US Country	US Citizenship		
2 Pistoche Cl Malling Address		*********				
Mailing Address						
Petatuma City	ÇA.	94952 Zip	US Country	, -::\-		

This collection of information is required by 39 U.S.C. 115 and 37 CPR 1.53. The information is required to obtain or retain a benefit by the public which is to file (and by the UBPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CPR 1.14. This collection is estimated to take 21 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22213-1450.

If you need essistance in completing the form, cell 1-600-PTO-9199 (1-600-786-9199) and select option 2.

			The water the	
PERSONAL PROPERTY OF THE PROPERTY OF STREET PROPERT				
Inventor's Standard Standard Residence: City 8801 S. Wooder'd		Coursy:	Control (p	
Meling Address Meling Address Ser Gebiel City Mainte of Additional John Hatenton if any		91778 Aperton less bean (1981)	Control	
Ghon Name (first and middle (fi say) Frances Investors Spraces		en Clerto	o can i	
Residence City 7.14 Presidence Ass Matting Address Maning Address Apr Dings City	GA GARAN	Country Battor Z5	Comp.	
Name of Adultional Joint Installs: If any Calabana (List College (Fay)		Parts N		
Inventor 9 Signature - / Principle Bulli 19 Residence - Ct Majing Address	States	Servery 3	Clare	
Melini Address Passing City The coloring of Control of				

100 PM 100 PM 100 PM 100 PTD-0100 [1-0:00-786-01997 and salest updown

PTO/SB/02A (08-03)
Approved for use through 08/31/2003, OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DECLARATION		ADDITIOI Supplemen	nion of information union NAL INVENTOR tal Sheet	R(S) Page		
Name of Additional Joint Inventor, if any:		A peti	tion has been filed fo	or this unsigned in	ventor	
Given Name (first and middle (if any)		Family Nam	e or Sumame			
dam		KIMMERLY				
inventor's Signature			<u></u>	Date		
Sen Diego Residance: City	CA State	ĺ	US Country	US Chizenship)	
10882 Protobalo Dr Malling Address	<u>'</u>					
Malling Address						
an Diego	CA		92014	us		
City	State		Zip	Country		
Name of Additional Joint Inventor, if any:		☐ A pet	klon has been filed f	or this unsigned in	ventor	
Given Name (first and middle (if any)		Family Name or Surname				
loann		LUU .				
Inventor's Signature		Date				
San Jose	CA State		us Country		US Citizenship	
Residence: City 428 McQuestin Dr. Apt B Mailing Address	1 0.0.0					
Mailing Address					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
on Jose City	ÇA State	95122 US Zip Country				
Name of Additional Joint Inventor, if any:	•	☐ A pet	ition has been filed (for this unsigned in	ventor	
Given Name (first and middle (if any)			Family Na	me or Surname		
Methew Christopher	MYCROFT					
Inventor's Signature		Date			Lus	
Madre CA idence; City Sig		ate US US Country CHizenship				
801 Skyland Dr Malling Addresa						
Malling Address	104		91024	US		
Sierra Madre	CA Stat	B	Zip	Countr	у	

This collection of Information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any complete, including gathering, preparing, and submitting the complete deplication form to the USPTO. Time will very depending upon the individual case. Any complete, including gathering, preparing, and submitting the complete deplication form to the USPTO. Time will very depending upon the individual case. Any complete, including gathering, preparing, and submitting the complete deplication form to the USPTO. Time will very depending upon the individual case. Any complete, including gathering, preparing, and submitting the complete to the USPTO. Time will very depending upon the individual case. Any complete, including gathering, preparing, and submitting the complete to the USPTO. Time will very depending upon the light process. Any complete the user of the u

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.

DEGLARATION Name of Additional Space District, Carry, Charteria extent processor (Carry)			ALL PROPERTY DESIGNATION OF THE PROPERTY OF TH
Comment Spreading Comment Comm		Collegy	Day (~2≠≤0.2 Lts Cittleraby
Marine of Additional about inventor. If any Gree Harte (feet bid makes (if ey))	Sale	L potentacione s	(S) (COLUMN) (A) The bracking product (Samply Extract)
Preference State (Special State (Special Special Speci		Delta / Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	
City: Manne of Additional Joint Engation, If any: City: Name (first and middle (9 any) Matters (Subseque		and the second s	Gilfre. (for the unstand entertor and 35 Salvano
Francisco () And C C C C C C C C C C C C C C C C C C C	804	Causey	ED ACOU

Control of the Control of Control

If you med assistance in completing the form, can 1400 PTO 0100 (1-000-750-0100) and assess option 2